ABSTRACT OF THE DISCLOSURE

An application policy engine for a computer blocks access to network resources by applications executing on the computer that are not authorized for such access by an application policy file. The application policy engine monitors outgoing network traffic from the computer and compares an identifier for the application contained in a network access request with application identifiers stored in the application policy file. If the application identifier is associated with an unauthorized application, access to the network is blocked by the application policy engine. In another aspect, an unauthorized application is allowed access to certain resources on a network while being blocked from other resources on the same network. In still a further aspect, an authorized application may be permitted only certain types of access to a network or network resource.